

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Farchi, et al.	
Serial No.: Unassigned	Group Art Unit: Unknown
Filed: November 13, 2001	Examiner: Unknown
Title: METHOD AND APPARATUS FOR	OR COLLECTING PERSISTENT COVERAGE DATA ACROSS

## INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 CFR 1.97(b))

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

EXPRESS MAIL CERTIFICATE	Respectfully Submitted,
I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231	F.E. Surainzarl
Date of Deposit: November 13, 2001	Farrokh Pourmirzaie, Reg. No. 45 297
Person mailing paper/fee: Carla R. Aliberti  Signature: Carlo R Aliberto	IBM Corp, Intellectual Property Law 555 Bailey Avenue, J46/G4 San Jose, CA 95141 Telephone: (408) 463-3539
	Fax: (408) 463 4827

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Form PTO-1449
U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No. SVL920010003US1

Serial No. **Unassigned** 

Applicant (s): Farchi, et al.

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date: November 13, 2001

Group Art Ut.

(Use several sheets if necessary)			November 13, 2001	November 13, 2001					
			U.S. PAT	ENT DOCUMENTS					
Examiner Initial		Document Number	Date	Name	Class	Sub- class	Filing Date		
	AA	4,853,851	8/1/1989	Horsch	364	300	12/16/1986		
	AB	5,805,795	9/8/1998	Whitten	395	183.14	1/5/1996		
	AC	5,651,111	7/22/1997	McKeeman et al.	395	183.14	1/16/1996		
	AD	5,673,387	9/30/1997	Chen et al.	395	183.14	8/12/1996		
	AE	5,748,878	5/5/1998	Rees et al.	395	183.14	9/11/1995		
	AF	5,754,760	5/19/1998	Warfield	395	183.14	5/30/1996		
	AG	5,761,408	6/2/1998	Kolawa et al.	395	183.14	2/12/1996		
	AH	5,778,169	7/7/1998	Reinhardt	395	183.14	8/7/1995		
			FOREIGN P	ATENT DOCUMENTS	S				
		Document	Date	Country	Class	Sub- class	Translation Yes/No		
•	BA	JP2058136 A	2/27/1990	Japan	G06F		No - Abstract Only		
•	ВВ	JP3176744 A	7/31/1991	Japan	G06F		No – Abstract Only		
		OTHER DOCUM	IENTS (Includi	ng Author, Title, Date,	Pertinent Page	es, Etc.)			
•	CA	"Automatic Unit Text Matrix Generation" IBM Technical Disclosure Bulletin, Vol. 37, No. 06A, June 1994							
٠.	СВ	"Code Coverage Measurement" IBM Technical Disclosure Bulletin, Vol. 33, No. 8, January 1991							
	CC	"Determination of Code Coverage" IBM Technical Disclosure Bulletin, Vol. 25, No. 6, November 1982							
1	CD	"Function Level Unit Test Environment" IBM Technical Disclosure Bulletin, Vol. 36, No. 1, January 1993							
•	CE	"Measuring Completeness of a Test Case Library" IBM Technical Disclosure Bulletin, Vol. 23 No. 9, February 1981							
•	CF	"Software Test Coverage Measurement" IBM Technical Disclosure Bulletin, Vol. 39, No. 08, August 1996							
•	CG	"Test Case Generator" IBM Technical Disclosure Bulletin, Vol. 23, No. 9, February 1981							
•	СН	Jillian Ye et al.; "What is Uncovered by Coverage Testing"  Excerpt from <a href="http://w3.torolab.ibm.com/D881/mack/tr74158.htm">http://w3.torolab.ibm.com/D881/mack/tr74158.htm</a> - August 21, 1998							
•	CI	Pavela, Tom, "Managing Code Coverage Data in Large Scale Development Project", IBM Santa Teresa Laboratory, San Jose, California, pavela@us.ibm.com, February 17, 1999							
EXAMINE	ER	1	<u> </u>	DATE CONSIDERE					
			<del></del>			-			

**EXAMINER:** 

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).